

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7

SOUČEK, Milan, inz. CSc. ; KORDA, Josef

Study of influences on pulp density. Sbor. cel pap 8:191-208 '63.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

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CIA-RDP86-00513R000824610012-7

KORDA, Josef (Praha)

Materials for pulp-grinder knives and their effect on pulp milling.  
Papir a celulosa 18 no. 3:54-57, 64 Mr '63.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

KORDA, Josef

Development of information of the flowing of material in a  
conical milling system. Papir a celulosa 18 no.7:146-148  
Jl '63.

1. Vyzkumny ustav papiru a celulosy, pracoviste Praha.

SOUCEK, Milan, inz. CSc.; KORDA, Josef

Continuous measurement of the degree of paper pulp processing.  
Papir a celulosa 19 no. 6:158-163 Je '64.

1. Research Institute of Paper and Cellulose, Worksite Prague.

SOUČEK, Milan, inz. CSc.; KORDA, Josef

Determining the specific surface and volume of pulps. Papir a celulosa 19 no.10:271-275 0 '64.

1. Research Institute of Paper and Cellulose, Worksite Prague.

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7

KORDA, M.

"Practical Experiences of Laying Polyvinyl Chloride Cables", P. 68,  
(VILLAGESSAG, Vol. 2, No. 3, March 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions (EPAL), LC, Vol. 4, No. 3,  
March 1955, Uncl.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

POLANE

KORDA, Piotr, Animal Breeding Research Office [Zaklad Hodowli Zwierząt] of PAN [Polska Akademia Nauk, Polish Academy of Sciences] in Warsaw (Director: Inżynier Feliks LUSZAWSKI)

"Remarks on the Article of A. Kunzo and G. Moch 'Cutis verticis gyrata in the Macaca mulatta Monkey'."

Warsaw-Lublin, Medycyna Weterynaryjna, Vol 19, No 8, Aug 63,  
pp 433-435

Abstract: [Author's German summary modified] Author takes exception to the article in the title, and to the authors' comparison of the observed phenomenon with Cutis verticis gyrata in humans. In the opinion of the author this is merely a normal manifestation of the "sex-skin" phenomenon in Rhesus monkeys, which becomes very pronounced in the female during her copulation period. He is particularly disturbed, because of the undesirable effect the article may have in institutions studying these monkeys or using them for polio vaccine manufacture. There are four (4) references, 3 Soviet and one (1) English.

1/1

3

KORDA, Piotr

SURNAME, GI APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012

Country: Poland

Academic Degrees: None given

Affiliation: Municipal Zoological Garden (Miejski Ogrod Zoologiczny), Warsaw;

Director: Jan LANDOWSKI, Magister

Source: Warsaw, Medycyna Weterynaryjna, Vol XVII, No 9, September 1961,  
pp 534-536.

Data: "Cases of Alopecia Circumscripta of Non-parasitic Origin in  
Silver and Polar Foxes."

155

600 981643

S/056/62/043/005/013/050  
B102/B104

AUTHORS: Remayev, V. V., Korda, Yu. S., Klyucharev, A. P.,  
Smirnov, A. M.

TITLE: Decay of some millisecond isomers

PERIODICAL: Zhurnal eksperimental'noy i teoreticheskoy fiziki, v. 43,  
no. 5(11), 1962, 1649-1652

TEXT: Metallic foils ( $\sim 10 \text{ mg/cm}^2$ ) of Ge and Zr, and films of SrO and  
 $\text{Nd}_2\text{O}_3$  on organic backings were irradiated with 20-Mev protons from a  
linear accelerator. The decay mechanism of the resulting isomers was  
studied in an experimental arrangement as described in ZhETF, 39, 973.  
1960. Results:  $\text{Ge}^{71m}$  was produced in the reactions  $\text{Ge}^{72}(\text{p},\text{pn})\text{Ge}^{71m}$  and  
 $\text{Ga}^{71}(\text{p},\text{n})\text{Ge}^{71m}$ ; in both cases  $\gamma$ -radiation with a peak at  $E_\gamma = 170 \pm 10 \text{ kev}$   
( $T_{1/2} = 19.5 \pm 0.5 \text{ msec}$ ) was observed, also the conversion-electron peak  
was indicative of a 170-kev transition (total conversion coefficient  
 $\alpha = 0.12 \pm 0.03$ ) of type M2 or E2;  $9/2^+ \xrightarrow{23 \text{ kev}} 5/2^- \xrightarrow{175 \text{ kev}} 1/2^-$ .  
Card 173

...SATIONS

Decay of some millisecond isomers

S/056/62/043/005/013/058  
B102/B104

with ~200 kev. The isomer transition is assumed to have less than 50 kev. There are 5 figures.

ASSOCIATION: Fiziko-tehnicheskiy institut Akademii nauk Ukrainskoy SSR  
(Physicotechnical Institute of the Academy of Sciences  
Ukrainskaya SSR)

SUBMITTED: June 19, 1962

Card 3/3

S/048/63/027/001/040/043  
B108/B180

AUTHORS: Remayev, V. V., Korda, Yu. S., and Klyucharev, A. P.

TITLE: Investigation of isomeric transitions with a half-life of  
 $10^{-4} - 10^{-1}$  sec in even-even nuclei

PERIODICAL: Akademiya nauk SSSR. Izvestiya. Seriya fizicheskaya,  
v. 27, no. 1, 1963, 125-131 .

TEXT: The multipolarity and the type of isomeric gamma transitions in  $\text{Ce}^{138}$ ,  $\text{Nd}^{140}$ , and  $\text{W}^{180}$  nuclei were determined from the total coefficient of internal conversion,  $\alpha$ , which was measured by a scintillation method, thus reducing the problem to the counting of the conversion electrons. In determining the geometry of the detecting apparatus an expression suggested by Nelson and Blechman (cf. Benjamin P. Burtt, Nucleonics, 5, no. 2, 28 (1949)) was used. The conversion electron and isomeric gamma radiation spectra were examined on a single-channel pulse-height analyzer, the background being taken into account at every stage. The results indicate a change in the parity of the states during the transitions in

Card 1/2

S/089/63/014/003/012/020  
B102/B186.

AUTHORS: Korda, Yu. S., Timoshevskiy, G. P., Remayev, V. V..

TITLE: Photo-efficiency of a NaI(Tl) crystal for non-collimated  
 $\gamma$ -radiation

PERIODICAL: Atomnaya energiya, v. 14, no. 3, 1963, 319 - 320

TEXT: The authors used a direct stochastic method for calculating the photo-efficiency ( $\xi$ ) for a NaI(Tl) crystal ( $\phi = 29$ ,  $h = 15$  mm) hit by a divergent beam of  $\gamma$ -rays ( $60 \text{ kev} \leq E_{\gamma} \leq 1.5 \text{ Mev}$ ) emitted from a point source (S). Pair production and emission of quanta with  $E_{\gamma} \leq 40 \text{ kev}$  from the crystal are neglected. The error amounts to 2 %. There is 1 figure.

SUBMITTED: June 27, 1962

Card 1/2

S/089/63/014/003/012/020  
B102/B186

Photo-efficiency of a ...

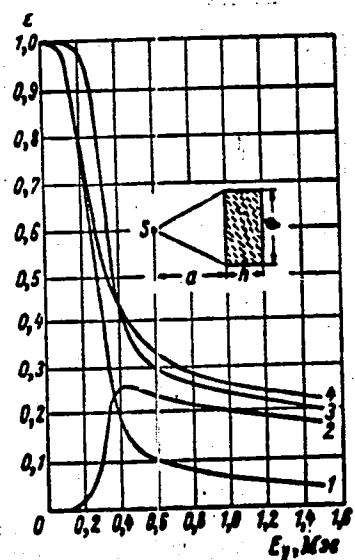


Figure.  $\epsilon$  as a function of  $E_\gamma$  (Mev) for  $a = 36$  mm. (1) Photoregistration; (2) Compton registration; (3) photo-interaction ( $N_{ph}/(N_{Compt} + N_{ph})$ ); (4) total efficiency.

Card 2/2

S/056/63/044/004/005/044  
B102/B186

AUTHORS: Remayev, V. V., Gritsyna, V. T., Korda, Yu. S.

TITLE: Two new short-lived isomers - Ir<sup>167m</sup> and Ir<sup>189m</sup>

PERIODICAL: Zhurnal eksperimental'noy i teoreticheskoy fiziki, v. 44,  
no. 4, 1963, 1147 - 1150

TEXT: The authors continue previous investigations (ZhETF, 39, 973, 1960;  
42, 408, 1962) on the  $\gamma$ -ray spectrum observed on bombarding natural osmium  
(Os<sup>184-192</sup>) by 20-Mev protons. They had discovered an intense  $\gamma$ -radiation  
with  $T_{1/2} = 10^{-2}$  sec and  $E_{\gamma} = 0.320$  Mev. In order to identify this activi-  
ty, specimens enriched in Os<sup>188</sup>, Os<sup>189</sup>, Os<sup>190</sup> or Os<sup>192</sup> (75.4, 71.9, 76.1  
and 98.1%, resp.) were exposed to the 20-Mev proton beam from a linear ac-  
celerator. On comparing the  $\gamma$ -yields it was found that two new isomers must  
exist: one for the Os<sup>188</sup> sample emitting 115-kev gammas and one for Os<sup>190</sup>  
with 120, 180 and 300-kev gammas. Both spectra had a common intense peak  
at 65 kev. The half-lives of the isomers was determined to be  $29 \pm 2$  nusec

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s/056/044/004/005/044  
B102/B186

Two new short-lived isomers...

and  $14\pm 1$  msec. From the excitation curves it was concluded that both isomers are produced in  $(p,2n)$  reactions, i.e. by

$Os^{188}(p,2n)Ir^{187m}$  and  $Os^{190}(p,2n)Ir^{189m}$ .

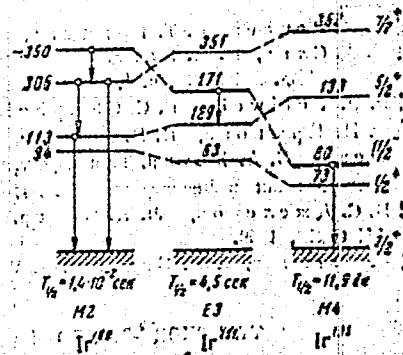
For the 115-kev transition the conversion coefficient is  $\alpha_K = 7\pm 2$  and the transition is of the type E1+M2 or M2+E3. There are 4 figures and 1 table.

ASSOCIATION: Fiziko-tehnicheskiy institut  
Akademii nauk Ukrainskoy SSR  
(Physicotechnical Institute  
of the Academy of Sciences  
Ukrainskaya SSR)

SUBMITTED: November 5, 1962 (initially)  
January 2, 1963 (after revision)

Card 2/2

Fig. 4



L 10915-62 EWT(m) DIAAP/AFWL/ASD(m)-3/ASD(f)-2/SSD/ESD(gs)/ESD(t)  
ACCESSION NR: AP4046442 5/0056/64/047/003/1172/1172

AUTHORS: Remayev, V. V.; Korda, Yu. S.; Klyucharev, A. P.

TITLE: Decay of some millisecond isomers<sup>19</sup>(erratum)

SOURCE: Zhurnal eksperimental'noy i teoreticheskoy fiziki, v. 47,  
no. 3, 1964, 1172

TOPIC TAGS: isomer transition, transition energy, germanium, niobium, cerium, neodymium

ABSTRACT: The authors report that because of a geometrical inaccuracy in calculation of the absolute  $\gamma$ -ray counting efficiency of the NaI crystal which they used in the investigation reported in earlier articles (ZhETF v. 43, 1649, 1962; Izv. AN SSSR ser. fiz. v. 27, 125, 1963), the values obtained for the conversion coefficients were somewhat exaggerated and a table of the corrected coefficients is printed. Orig. art. has: 1 table.

Card 1/2

L 10915-65  
ACCESSION NR: AP4046442

ASSOCIATION: Fiziko-tehnicheskiy institut Akademii nauk UkrSSR  
(Physicotechnical Institute, Academy of Sciences, UkrSSR)

SUBMITTED: 04Jul64

ENCL: 00

SUB CODE: NP

NR REF Sov: 002

OTHER: 000

Card 2/2

ACC NR: AP5021

ENI(M)/ENR(B)

SOURCE CODE: UR/0368/65/002/008/0402/0406

AUTHOR: Koval', A. A.; Kovanets, Ye. G.; Korda, Yu. S.; Sukhotin, L. N. (Voronezh State University); Tsytko, S. P.

ORG: none

TITLE: Excitation function of the reaction  $S^{36}(py)Cl^{37}$  in the interval  $E_p = 1.4 - 2.1$  Mev

SOURCE: Zhurnal eksperimental'noy i teoreticheskoy fiziki. Pis'ma v redaktsiyu. Prilozheniya, v. 2, no. 8, 1965, 402-406

TOPIC TAGS: sulfur, chlorine, excitation spectrum

ABSTRACT: To obtain new experimental data on the excited states of  $Cl^{37}$ , which are quite scanty, the authors attempted to use the hitherto unobserved radiative proton capture reaction  $S^{36}(py)Cl^{37}$ , in which the energy release is  $Q_m = 8.401 \pm 0.009$  Mev. A thin isotopic  $S^{36}$  target sufficiently enriched to make radiative capture of a proton by  $S^{36}$  observable, was prepared in an electromagnetic separator by knocking  $S^{36}$  ions into a tantalum base. The method of preparing such targets was described by M. I. Guseva (PTE, No. 5, 112, 1951). The target was approximately 3 kev thick at a proton energy on the order of 2 Mev. The proton source was the 4-Mev electrostatic accelerator of the Physicotechnical Institute of the Ukrainian Academy of Sciences. The proton current to the target amounted to 8--10  $\mu$ A during the course of the experiment, and was monitored with a current integrator. The monitor was a 70 x 50 mm NaI(Tl).

Card 1/2

L 1183d-66

ACC NR: AP5028025

crystal. The excitation function of the reaction  $S^{36}(p\gamma)Cl^{37}$  was measured in the incoming-proton energy interval 1.4--2.1 Mev at 90° to the proton beam. It is deduced from the measurements that the resonances observed correspond to the  $Cl^{37}$  resonance levels produced in the reaction  $S^{36}(p\gamma)Cl^{37}$ . The positions of the resonances and the corresponding excitation energies of the  $Cl^{37}$  nucleus are tabulated. Authors thank M. I. Guseva for preparing the isotopic  $S^{36}$  target, Yu. A. Kharchenko for operation of the accelerator, and I. P. Kolodzhiy and I. M. Bespalov for help with the measurements. Orig. art. has: 1 figure and 1 table.

12  
SUB CODE: 20/ SUM DATE: 07Sep65/ ORIG REF: 003/ OTH REF: 005  
07/

HW

Card 2/2

KORDABNEV, I.L.

Charging equipment with double-walled basins. Metallurg 4 no.3:7-9  
(MIRA 12:4)  
Mr '59.

1. Zamestitel' nachal'nika domennogo tschka zavoda im. Dzerzhinskogo.  
(Blast furnace)

VOLKOV, Ya.R., inzh.; KORDABNEV, I.L., inzh.

Rate of gas effusion through the interstices of blast furnace  
charging equipment. Stal' 24 no.5:400-402 My '64.  
(MIRA 17:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut organizatsii  
proizvodstva i truda chernoy metallurgii i Dneprovskiy  
metallurgicheskiy zavod im. Dzerzhinskogo.

TYL'KIN, M.A., kand. tekhn. nauk, dotsent; GREBENIK, V.M., kand. tekhn. nauk, dotsent; MEL'NICHENKO, G.P., inzh.; ZASPITSKIY, N.A., inzh.; KORDABNEV, I.L., inzh.

Temperature changes in the cup of a large blast furnace cell.  
Stal' 24 no.5:408-411 My '64. (MIRA 17:12)

1. Dneprodzerzhinskiy metallurgicheskiy zavod-vtuz,  
Dnepropetrovskiy metallurgicheskiy institut i Dneprovskiy  
metallurgicheskiy zavod im. Dzerzhinskogo.

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7

IVANCHENKO, F.K., kand. tekhn. nauk; MIRONOV, A.F., inzh.; ERIN', A.I.,  
inzh.; KORDABNEV, I.L., inzh.

Studying stripper mechanisms and ore transporter cranes.  
(MIRA 17:12)  
Stal' 24 no.5:476-479 My '64.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

TYLKIN, M.A., kand. tekhn. nauk; MEL'NICHENKO, G.P., inzh.; KORDABNEV,  
I.I., inzh.; ZASPITSKIY, N.A., inzh.; GREBENIK, V.M., kand. tekhn.  
nauk; SYSUYEV, Yu.A., kand. tekhn. nauk; SVETOZAROV, A.V., inzh.

Temperature of the double-walled bell in the charging equipment.  
Stal' 25 no.12:1079-1080 D '65. (MIRA 18:12)

CHERNOV, Nikolay Nikitovich; TYL'KIN, Mikhail Arkad'yevich;  
KORDABNEV, Ivan Lavrent'yevich; GOLYATKINA, A.G., red.;  
ATTOPOVICH, M.K., tekhn. red.

[Blast furnace charging equipment] Zasypnye ustroistva domen-  
nykh pechei. Moskva, Metallurgizdat, 1962. 239 p.  
(MIRA 15:10)

(Blast furnaces—Equipment and supplies)

KORDABNEV, I.L.

Increasing the temperature of the blow. Metallurg 8 no.12:  
9-11 D '63, (MIRA 17:4)

1. Metallurgicheskiy zavod imeni Dzerzhinskogo.

KORDAC, V.

On the possibilities of experimental production of primary  
cancer of the liver. Cas. lek. cesk. 104 no.23:114-116 11 Je'65.

1. I. interni klinika fakulty vseobecneho lekarstvi Karlovy  
University v Praze (prednosta: prof. dr. V. Hoenig, DrSc.).

KORDAC, V.

Blood groups ABO and RH-o(D) factor in liver cirrhosis. Cesk.  
gastrocent. vyz. 19 no.5:296-299 J1 '65.

1. I. interni klinika fakulty všeobecného lékařství Karlovy  
University v Praze (prednosta prof. dr. V. Hoenig, DrSc.).

KLYSHEV, L.K.; KORDAKOV, I.A.

Dynamics of free amino acids in opium poppy in the vegeta-  
tion process, and the biosynthesis of alkaloids. Vest. AN  
Kazakh. SSR 20 no.1:71-76 Ja '64. (MIRA 17:3)

1. Chlen-korrespondent AN Kazakhskoy SS (for Klyshev).

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7

KORDAKOV, I.A.

Effect of supplementary mineral fertilizers and irrigation on the  
productivity of oil poppy. Trudy Inst. bot. AN Kazakh. SSR 20:181-198  
'64. (MIRA 18:1)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

KORDAS, Boleslav (Krakov)

Hydraulic computation of the well with radial horizontal drains beneath  
the river bed. Saop Inst vodopr Cerni no.19:1-15 '60.

KORDAS, Boleslaw, mgr., ins.

Determining the capacity of systems of parallel horizontal drains.  
Archiw hydrotech 8 no.3:413-440 '61.

1. Katedra Regulacji Rzek i Budowy Kanalow Politechniki Krakowskiej,  
Krakow, ul. Warszawska 24.

(Drainage)

JASIEWICZ, Romuald, dr inz.; RADZIKOWSKI, Adam, doc. dr inz.; MANTHEY,  
Tadeusz, dr inz.; PIETKA, Zenon, dr inz.; KAJETANOWICZ, Zbigniew,  
prof. dr inz.; MAJEWSKI, Wojciech, mgr inz.; KORDAS, Boleslaw,  
mgr inz.; JACENKOW, Boleslaw, mgr inz.; ZMIGRODZKI, Zbigniew,  
prof. dr inz.; MIKUCKI, Zygmunt, doc. dr inz.; SOBIERAJ, Jerzy,  
mgr.inz.

Discussion on papers and communications. Rozpr hydrotechn no.12:  
49-64 '62.

- 1. Technical University, Warsaw (for Jasiewicz, Zmigrodzki,  
Mikucki).
- 2. Technical University, Szczecin (for Radzikowski).
- 3. Research Institute of Hydraulic Engineering, Polish Academy  
of Sciences, Gdansk (for Manthey, Majewski, Jacenkow, Sobieraj).
- 4. State Hydrological and Meteorological Institute, Warsaw
- 5. Technical University, Krakow (for Kajetanowicz,  
Kordas).

KORDAS, Boleslaw, dr inż.

Comparing the output of wells with radial drain tiles with that of a  
group of perpendicular wells. Gosp Wodna 22 no.11:487-490 N '62.

1. Politechnika, Krakow.

KORDAS, Boleslaw, dr inz.

Designing cross profiles of river beds with regard to the movement of dragged rubble. Gosp wodna 23 no. 10;383-385 0 '63.

1. Technical University, Krakow.

KORDAS, Boleslaw, dr inz.;

Designing bed cross sections by taking into account the motion of drifting debris. Gosp wodna 23 no.11: 422-423 N°63.

1. Politechnika, Krakow.

KORDAS, Boleslaw

Hydraulic calculation of wells with radial drains in the  
vicinity of a river. Rospr ins PAN 11 no.1:137-143 '63.

1. Politechnika, Krakow.

KORDAS, Boleslaw, dr inz.

A certain generalization of Dupuit equations. Archiw hydrotech  
11 no.4:505-511 '64.

1. Department of River Control and Canal Constructions of the  
Technical University, Krakow.

KORDAS, Boleslaw, dr inz.

Limits of applying Darcy's law. Gosp wodna 24 no. 7:248-250,  
251 Jl '64.

1. Technical University, Krakow.

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CIA-RDP86-00513R000824610012-7

KORDAS, Boleslaw, dr inz.; UTRYSKO, Bohdan, mgr inz.

Similarity of water flow in open river beds with immobile bottoms.  
Gosp wodna 24 no.10:359-362 0 '64.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

KORDAS, Z.

Stability of the elastically clamped compressed bar in the general case of behavior of the loading. Bul Ac Pol tech 11 no. 12:699-707 '63.

1. Department of Technical Mechanics, Technical University, Krakow. Presented by W. Olszak.

KORDAS, Zdzislawa

Stability of a bar in a parallel fluid flow considering the front drag. Rozpr Inz PAN 13 no.1:19-41 '65.

I. Department of Technical Mechanics of the Krakow Technical University. Submitted December 27, 1963.

KORDAS, Zdzislawa; ZYCZKOWSKI, Michal

Loss of stability of a rod under a supertangential force. Archiw  
mack 15 no.1:7-31. '63.

1. Technical University, Krakow.

KORDAS, Edzislaw

Stability of an elastically clamped compressed bar in the  
general case of load behavior. Rozpr. inz. PAN 11 no.3:  
435-448 '63

I. Politechnika, Krakow.

10.7100

3714  
S/179/62/000/001/014/027  
E114/E181

AUTHOR: Kordashenko, A.B. (Kuybyshev)

TITLE: Strength of shells with reinforcing ribs

PERIODICAL: Akademiya nauk SSSR. Izvestiya. Otdeleniye  
tekhnicheskikh nauk. Mekhanika i mashinostroyeniye,  
no. 1, 1962, 115-120

TEXT: A method is proposed to calculate the strength of double curvature shells reinforced with arbitrarily spaced ribs, dispensing with the assumption of an effectively orthotropic shell. Starting with the general non-linear theory of deformation, an equation is set up in terms of relative elongation of the elements of the shell, of parameters indicating changes in curvature and of parameters indicating changes in rotational displacements of elements of the surface. Two states of the shell are considered, one at the instant of collapse and the second defined by displacements due to deformation. The work done in deforming the shell is equated to the work done by the body forces and surface forces. The variational expression

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Card 1/3

Strength of shells with ...

S/179/62/000/001/014/027  
E114/E181

of the state of equilibrium of the shell at the instant of collapse is expanded. To this end it is necessary to calculate the work done by the surface forces and by the elastic forces in the second state of equilibrium. It is assumed that the surface loading is uniform and normal to the surface. Formulae are derived which depend on forces and moments occurring at the instant when the elastic strength of the shell is lost in accordance with the well-known formulae based on Hooke's law. To introduce the effect of the ribs the deformation of a rod with double curvature is defined using vector notation. An external distributed force and an external distributed moment subject the rod to internal stresses, such as shear, tension, bending and torsion. The strain energy of the rod under the action of the above mentioned system of forces is expressed in terms of deformation parameters and converted to an equation in terms of the displacement of points of the rod utilising Klebsch' correlations. By considering the behaviour of the shell and the reinforcing ribs acting as one solid body, and

Card 2/3

✓

Card 3/3

Korda Sheenko; N.I.  
BOROVSKIY, P. V.

PHASE I BOOK EXPLOITATION

SOV/6206

-75-

Konferentsiya po teorii plastin i obolochek. Kazan', 1960.

Trudy Konferentsii po teorii plastin i obolochek, 24-29 oktyabrya 1960. (Transactions of the Conference on the Theory of Plates and Shells Held in Kazan', 24 to 29 October 1960). Kazan', [Izd-vo Kazanskogo gosudarstvennogo universiteta] 1961. 426 p. 1000 copies printed.

Sponsoring Agency: Akademiya nauk SSSR. Kazanskiy filial. Kazanskiy gosudarstvennyy universitet im. V. I. Ul'yanova-Lenina.

Editorial Board: Kh. M. Mushtari, Editor; F. S. Isanbayeva, Secretary; N. A. Alumyaev, V. V. Bolotin, A. S. Vol'mir, N. S. Ganiyev, A. L. Gol'denveyzer; N. A. Kil'chevskiy, M. S. Kornishin, A. I. Lur'ye, G. N. Savin, A. V. Sachenkov, I. V. Svirskiy, R. G. Surkin, and A. P. Filippov. Ed.: V. I. Aleksagin; Tech. Ed.: Yu. P. Semenov.

PURPOSE: The collection of articles is intended for scientists and engineers who are interested in the analysis of strength and stability of shells.

Card 1/14

Transactions of the Conference (Cont.)

SOV/6206

75

COVERAGE: The book is a collection of articles delivered at the Conference on Plates and Shells held in Kazan' from 24 to 29 October 1960. The articles deal with the mathematical theory of plates and shells and its application to the solution, in both linear and nonlinear formulations, of problems of bending, static and dynamic stability, and vibration of regular and sandwich plates and shells of various shapes under various loadings in the elastic and plastic regions. Analysis is made of the behavior of plates and shells in fluids, and the effect of creep of the material is considered. A number of papers discuss problems associated with the development of effective mathematical methods for solving problems in the theory of shells. Some of the reports propose algorithms for the solution of problems with the aid of electronic computers. A total of one hundred reports and notes were presented and discussed during the conference. The reports are arranged alphabetically (Russian) by the author's name.

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Transactions of the Conference (Cont.)

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| Kornishin, M. S., and D. A. Kasimova. On a Method for Solution of Systems of Nonlinear Finite-Difference Equations of Bending of Plates   | 191 |
| Kornishin, M. S., and E. N. Safiullina. Application of the Method of Successive Approximations to the Investigation of Large Deflections of a Circular Plate and an Extremely Shallow Spherical Segment | 199 |
| Kosukhin, A. K. On the Problem of Analysis of Thin-Walled Three-Dimensional Structures as Systems of Joined Plates  | 204 |
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Card 8/14

KORDASZEWSKI, JAN.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-

Rozwój krajowej bazy surowcowej przemysłu włókienniczego. Warszawa, Polskie Wydawn. Gospodarcze, 1955. 308 p. (Development of the domestic raw materials base of the textile industry. maps, bibl., footnotes, tables)

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, No. 3,  
March 1956

KORDASZEWSKI, Jan

New collective forms of paying workers' wages in Soviet Russia. Praca  
zabieg spol 4 no.3:13-25 Mr '62.

KORDE, K. B.

"On a Poorly Studied But Important Group of Fossil Organisms," Dokl. AN SSSR, 49,  
No.9, 1945

Paleontology Inst., AS USSR

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7

KORDE, K. B.

"Nautiloidea of the Upper Cambrian of Angara," Dokl. AN SSSR, 69, No.5, 1949

Faieontological Inst., AS USSR

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

KORDE, K. B.

Paleontology - Carboniferous

New genera and species of calciferous algae from the carboniferous deposits of  
the northern Urals. Trudy MOIP. Otd. geol. 1, 1951.

Monthly List of Russian Accessions, Library of Congress, June 1952      Unclassified

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7

KORDE, K.H.

Some problems in studying fossil algae (author's summary). Buil. MOIP. Otd.  
geol. 28 no. 4:100 '53. (MLRA 6:9)  
(Algae, Fossil)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

1. KORDE, K. B.
2. USSR (600)
4. Siberia - Algae, Fossil
7. Formation and systematic position of conical and cylindrical seaweed incrustations of the Conophyton type. Dokl. AN SSSR 89, No. 6, 1953.
  
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

15-57-4-4239

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 4,  
p 28 (USSR)

AUTHOR: Korde, K. B.

TITLE: Cambrian Acquatic Plants From Near the Village of  
Boguchany on the Angara River (Kembriyskiye vodorosli iz  
okrestnostey s. Boguchany na r. Angare)

PERIODICAL: V sb: Voprosy geologii Azii. Vol 1, Moscow, Izd-vo  
AN SSSR, 1954, pp 531-555

ABSTRACT: Bibliographic entry.

Card 1/1

MERKLIN, Roman L'vovich.; NEVESSKAYA, Lidiya Aleksandrovna.; EBERZIN, A. G.,  
otvetstvennyy redaktor; KORDE, K.B., redaktor izdatel'stva.; ASTAN'YEV,  
G.A., tekhnicheskiy redaktor.

[Handbook on Miocene bivalvular mollusks of Turkmenia and western  
Kazakhstan.] Opredelitel' dvustvorchatykh molliuskov miotsena Turkmenii  
i zapadnogo Kazakhstana. Moskva, Izd-vo Akademii nauk SSSR, 1955.  
117 p. (Akademii nauk SSSR. Paleontologicheskii institut. Trudy, vol.  
59)

(Turkmenistan-Lamellibranchiata, Fossil)  
(Kazakhstan--Lamellibranchiata, Fossil)

SHUL'GA-NESTERENKO, M. I.; SARYCHEVA, T. G., redaktor; KORDE, K. B., redaktor  
AL'ISEYEVA, T. V., tekhnicheskiy redaktor

[Carboniferous Bryozoa of the Russian Platform] Kamennougol'nye  
mshanki Russkoi platformy. Moskva, Izd-vo Akademii nauk SSSR,  
1955. 207 p. (Akademiiia nauk SSSR. Paleontologicheskii institut.  
Trudy, no. 57) (MIRA 8:9)

(Russian Platform--Polyzoa, Fossil)

KORDE, K.B.

Algae from Cambrian deposits in the Lena, Botoma, and Amga Rivers.  
(MLRA 8:12)  
Trudy Paleont. inst. no. 56:79-92 '55.  
(Lena River--Algae, Fossil) (Botoma River--Algae, Fossil) (Amga  
River--Algae, Fossil)

KORDE, K. B.

USSR/Geology - Stratigraphy

Card 1/1 Pub. 22 - 40/59

Authors : Zelenov, K. K.; Zhuravleva, I. T.; and Korde, K. B.

Title : The structure of the Aldansk Cambrian stratum of the Siberian platform

Periodical : Dok. AN SSSR 102/2, 343-346, May 11, 1955

Abstract : Geological data are given on the structure of the Cambrian stratum in the Aldansk mountains in Siberia. None USSR references (1937-1954). Table.

Institution : Acad. of Sc., USSR, Paleont. Inst. and the Inst. of Geol. Sc.

Presented by : Academician N. M. Strakhov, January 11, 1955

ZHURAVLEVA, I.T.; KORDA, K.B.

The sponge Chancellaria walcott found in the Lower Cambrian deposits  
of Siberia. Dokl.AN SSSR 104 no.3:474-477 5 '55. (MLRA 9:2)

1.Predstavlene akademikom S.I.Mironovym.  
(Siberia--Sponges, Fossil)

SUVOROVA, Nina Petrovna; RODENDORF, B.B., otvetstvennyy redaktor;  
KOHDE, K.B., redaktor izdatel'stva; PAVLOVSKIY, A.A.,  
tekhnicheskiy redaktor.

[Trilobites of the Cambrian in the eastern Siberian Platform:  
No. 1, Protolenidae] Trilobity kembriia vostoka Sibirs'koi  
platformy. No. 1. Protolenidy. Moskva, Izd-vo Akademii nauk  
SSSR, 1956. 158 p. (Akademiiia nauk SSSR. Paleontologicheskii  
institut. Trudy, vol. 63). (MLRA 9:11)  
(Siberian Platform--Trilobites)

KORDE K.B.

SUBJECT: USSR/Geology

5-2-31/35

AUTHOR: Kerde K.B.

TITLE: On the Understanding of Fossil Blue-Green Algae (K poznaniyu iskayayeniykh sine-zelenykh vodorosley)

PERIODICAL: Byulleten' Meskovskogo Obshchestva Ispytateley Prirody, Otdel Geologicheskiy, 1957, # 2, pp 164-165 (USSR)

ABSTRACT: In view of excretion by blue-green algae of calciferous substance out of the cells, in the surrounding mucilage, representatives of individual specimens have different morphology in the fossil state.

Two kinds of specimens can be clearly distinguished:

1. Specimens with fibers and cells embedded into the mucilage of the whole colony of organisms. They are preserved as impressions in the fossilized mucilage;
2. Specimens with cells and fibers which are surrounded each by its own mucus membrane.

The data collected have shown that the main morphological differentiation of the blue-green algae took place long before the

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CIA-RDP86-00513R000824610012-7

/ BOGOSLOVSKIY, Boris Ivanovich; RUZHENTSEV, V.Ye., red.; KUDINOV, A.B., red.  
izd-va; RYLINA, Yu.V., tekhn.red.

[Devonian Ammonoidea in the Rudnyy Altai] Devonskie ammonoidei  
Rudnogo Altaia. Moskva, Izd-vo Akad.nauk SSSR, 1958. 152 p.  
(Akademija nauk SSSR. Paleontologicheskii institut. Trudy,  
vol.(4) (MIRA 12:8)  
(Altai Mountains--Ammonoidea, Fossil)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

AUTHOR:

Korde, K.B.

SOV-5-58-3-30/39

TITLE:

The Systematic Status and Stratigraphical Importance of the Epiphyton Species (Sistematische polozheniye i stratigraficheskoye znacheniye roda Epiphyton)

PERIODICAL:

Byulleten' Moskovskogo obshchetsva ispytateley prirody, Otdel geologicheskiy, 1958, Nr 3, pp 156 - 157 (USSR)

ABSTRACT:

This is a resume of a lecture given on Feb 21, 1958. Specimens of the Epiphyton species were first found in Cambrian deposits on the island of Sardinia by Bornemann in 1885-1886. Later they were found in Cambrian deposits of the Antarctic, in France and in the Soviet Union. The author disagrees with several scientists who compare the Epiphyton with Ortonella or Solenopora. Its cellular structure and porosity, (found at the lateral walls of cells) permitted the species Epiphyton to be classified as belonging to red algae

Card 1/2

The Systematic Status and Stratigraphical Importance of the Epiphyton  
Species

SOV-5-58-3-30/39

of the class Florideae. The study of the material from Cambrian deposits of the Lena, Botoma, Mukhatta, Sinyaya, Amga and Aldan rivers, in comparison with adjacent geosyncline regions, permitted important stratigraphical structures to be identified.

1. Geology    2. Geological time--Determination    3. Fauna--Study and teaching

Card 2/2

KASHIRTSEV, Arkadiy Sergeyevich. Prinimali uchastiye: TOLSTYKH, A.N.;  
IVANSEN, T.Yu.; UVAROV, S.V.. STEPANOV, D.L., prof., otv.red.;  
KORDE, K.B., red.izd-va; SUSHKOVA, L.A., tekhn.red.

[Field atlas of the fauna of Permian deposits in the north-  
eastern part of the U.S.S.R.] Polevoi atlas fauny permskikh  
otlozhenii Severo-Vostoka SSSR. Moskva, Izd-vo Akad.nauk  
SSSR, 1959. 84 p. (MIRA 13:2)  
(Siberia, Eastern--Paleontology, Stratigraphic)

17(4)

AUTHOR:

Korde, K. B.

TITLE:

SOV/20-125-3-46/63

Problematical Remains From Cambrian Sediments of the South-eastern Siberian Platform (Problematicheskiye ostatki iz kembriyskikh otlozheniy yugo-vostoka Sibirs'koy platformy)

PERIODICAL:

Doklady Akademii nauk SSSR, 1959, Vol 125, Nr 3, pp 625-627  
(USSR)

ABSTRACT:

The rocks mentioned in the title are extremely rich in floral and faunal remains. In addition to easily determined representatives of the Cambrian organic world, organism remains also occur here which can be identified only up to a certain degree of detail. Among the smaller organisms *Lenaella* nov. gen. (*Ordo, Familia INSERTAE SEDIS*) *reticulata* sp. nov. (Figs 1: 1,4) and *L. longa* sp. nov. (Figs 1: 2,3) were found in the upper part of the Atdabanskiy horizon on the Lena River 2 km below the village of Yudyay. These small planktonic organisms (1.2 to 1.56 mm) were possibly moved here by varying ocean currents. The relations of the Cambrian sea at that time changed at the boundary of the Atdabanskoye and Sinskoye ages. The unique, very small forms mentioned have not been found in older strata of this region. They are clearly distinguishable in thin

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Problematical Remains From Cambrian Sediments of the  
Southeastern Siberian Platform SOV/20-125-3-46/63

sections and are bound to a very narrow stratigraphic range. They could not be found in the publications. Other, larger remains attain a length of 2-3 cm. They were found in the Middle Cambrian reef limestones on the Amga River together with epiphytic algae and siphonae. Since entirely young individuals were found in addition to adult forms, conjectures concerning their origin could be made. The author designates them as *Coelenteratella* gen. nov. with the species *C. antiqua* sp. n. (Figs 1 : 5-8). They were single-living benthonic forms which attached themselves to the substratum by means of a sole shaped formation. These forms resemble sponges in having an opening similar to an osculum on the distal end of young individuals and a chamber within the skeleton, as an indication of porosity. However, the thin skeletal walls are formed by a homogeneous calcite. No spicules were found. The exterior of the skeleton resembles that of hydroids. The manner of growth was very similar to that of the coelenterates. It was apparently related to a cyclical increase without a separation.

Card 2/3

Problematical Remains From Cambrian Sediments of the Southeastern Siberian Platform SOV/20-125-3-46/63

from the mother organism. They can not possibly be assigned to sponges and most probably belong to the hydrozoa. Descriptions of the new forms discussed are given. There is 1 figure.

ASSOCIATION: Institut paleontologii Akademii nauk SSSR (Institute of Paleontology of the Academy of Sciences, USSR)  
PRESENTED: October 20, 1958, by I. I. Shmal'gauzen, Academician  
SUBMITTED: October 16, 1958

Card 3/3

3(5), 17(4)

AUTHOR:

Korde, K. B.

SOV/20-126-5-49/69

TITLE:

Morphology and Systematic Position of the Representatives of  
the Genus of Epiphyton (Morfologiya i sistematicheskoye polo-  
zheniye predstaviteley roda Epiphyton)

PERIODICAL: Doklady Akademii nauk SSSR, 1959, Vol 126, Nr 5,  
pp 1087 - 1089 (USSR)

ABSTRACT:

The author recalls the sources of discovery of the epiphyton  
kinds in the Cambrian system of many countries in the world  
(Refs 2-8). For half a century, quite contradictory opinions have  
existed on the systematic position of epiphyton. This is mainly  
due to an incorrect idea of the thallomes of these algae which  
are badly preserved in the fossil state. A description of the  
microscopic picture on polished sections follows (Fig 1). On the  
basis of an analysis, the author arrived at the following con-  
clusions: Epiphyton cannot possibly be classified among the  
cyanophyta, particularly because its thallomes have a multiple-  
row structure (Fig. 1: 4) and sporangia (Fig. 1: 10). These  
characteristics neither occur in fossil nor in recent cyanophyta.  
The cell structure of the epiphyton thallomes, including the  
pores in the cell walls, facilitate a comparison of the epiphy-  
ton with the red algae, namely with the representatives of the

Card 1/2

Morphology and Systematic Position of the Representatives of the Genus of Epiphyton SOV/20-126-5-49/69

class of "florideae". Epiphyton shows the highest similarity with the corallinaceae. The difference lies in the absence of the cortical layer, and apparently of the structure in epiphyton. Therefore, the author thinks it convenient to separate out the genus of epiphyton as an independent family. Its diagnosis is indicated. The genus of Chabakovia with cellular structure is also admitted to this family. The distribution of the family is Cambrian-Devonian. There are 1 figure and 8 references, 3 of which are Soviet.

ASSOCIATION: Paleontologicheskiy institut Akademii nauk SSSR (Paleontological Institute of the Academy of Sciences, USSR)  
PRESENTED: March 14, 1959, by V. N. Sukachev, Academician  
SUBMITTED: March 14, 1959

Card 2/2

GRLOV, Yu.A., glavnnyy red.; MARKOVSKIY, B.P., zam.glavnogo red.; RUZHENTSEV, V.Ye., zamestitel' glavnogo red.; SOKOLOV, B.S., zamestitel' glavnogo red.; EBERZIN, A.G., otv.red.toma; KIPARISOVA, L.D., red.; SHIMANSKIY, V.N., red.; VAKHRAMEYEV, V.A., red.; GEKKER, R.F., red.; GROMOVA, V.I., red.; DAVITASHVILI, L.Sh., red.; KRYMGOL'TS, G.Ya., red.; LUPPOV, N.P., red.; OBRUCHEV, D.V., red.; OVECHKIN, N.K., red.; POKROVSKAYA, I.M., red.; PCHELINTSEV, V.F., red.; RADCHENKO, G.P., red.; RAUZER-CHERNOUSOVA, D.M., red.; RODENDORF, B.B., red.; ROZHDESTVENSKIY, A.K., red.; FLEROV, K.K., red.; FURSENKO, A.V., red.; KHABAKOV, A.V., red.; CHERNYSHeva, N.Ye., red.; KORIE, K.B., red.izd-va; POLENOVA, T.P., tekhn.red.

[Fundamentals of paleontology; reference book in 15 volumes for paleontologists and geologists of the U.S.S.R.] Osnovy paleontologii; spravochnik dlja paleontologov i geologov SSSR v piatnadtsati tomakh. Moskva, Izd-vo Akad.nauk SSSR. Vol.3. [Mollusks: Loricata, Bivalvia, Scaphopoda] Molliuski - pantsirnye, dvurstvorchatye, lopatonomogie. Otvet.red. A.G.Eberzin, 1960. 299 p.

(Mollusks, Fossil)

(MIRA 14:1)

KORDE, K.B.

Ecology of Cambrian algae and their paleogeographic significance.  
Geol.sbor. [Lvov] no.7/8:450-466 '61. (MIRA 14:12)

1. Paleontologicheskiy institut AN SSSR, Moskva.  
(Algae, Fossil) (Paleogeography)

KORDE, Kira Borisovna; VOLOGDIN, A.G., doktor geol.-mineral.nauk,  
otv.red.; MATVEYENKO, T.A., red.izd-va; RYLINA, Yu.V., tekhn.red.

[Cambrian algae of the south-eastern Siberian Platform] Vodorosli  
kambriia Iugo-Vostoka Sibirskoi platformy. Moskva, Izd-vo Akad.  
nauk SSSR, 1961. 146 p. (Akademija nauk SSSR. Paleontologicheskii  
institut. Trudy, vol.89) (MIRA 14:11)

1. Chlen-korrespondent AN SSSR (for Vologdin).  
(Siberian Platform—Algae, Fossil)

SYSOYEV, Vladimir Aleksandrovich; KORDE, K.B., otv. red.; OSIPOVA,  
L.S., red. izd-va; ZUDINA, V.I., tekhn. red.

[Cambrian chiolites in the northern slope of the Aldan  
Shield] Khiolity kembriia severnogo sklona Aldanskogo shchi-  
ta. Moskva, Izd-vo Akad.nauk SSSR, 1962. 65 p.

(MIRA 15:11)

(Aldan Plateau--Chiolite)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7

ANAN'YEV, A.R.; KORDE, K.B.; MIKHAYLOVA, Yu.V.; PARFENOV, M.D.; SUKHOV, S.V.

Plantae. Trudy SNIIGGIMS no.21:220-247 '62. (MIRA 16:12)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

KORDE, K.B.

Hydroconozoa, a new class of Coelenterata. Paleont. zhur.  
no.2:20-25 '63. (MIRA 16:8)

1. Paleontologicheskiy institut AN SSSR.  
(Russia, Asiatic—Coelenterata, Fossil)

KORDE, K.B.

The new generic name Jacutiella Korde, nom. nov. Paleont. zhur.  
no.2:162 '64. (MIRA 17:7)

1. Paleontologicheskiy institut AN SSSR.

VOLOGDIN, A.G.; KORDE, K.B.

Some species of ancient Cyanophyta and their biocenoses. Dokl.  
AN SSSR 164 no.2:429-432 S '65. (MIRA 18:9)

1. Chlen-korrespondent AN SSSR (for Vologdin).

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7

KORDE, N. V.

Mbr., Laboratory of Sapropelic Deposits, Institute of Forestry, Acad. Sci. (-1947-)  
"The Blue-Green Sea Weeds of the Bottom of the Sapropelic Lakes," Dok. AN, 58,  
No. 8, 1947

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

KORDE, N. V.

13943. Dmitry Aleksandrovich Lastochkin. (Gidrobiolog. 1890-1948). Trudy Vsesoyuz. Gidrobiolog. O-va, T. 1, 1949. S. 27-33, S. Portr. — Bibliogr: "Spisok Rabot Prof. D.A. Lastochkina", S. 30-33.

SO: Letopis' Zhurnal'nykh Statey, Vol. 46, Moskva, 1949.

KORDE, N.V.

In memory of Dmitrii Aleksandrovich Iastochkin. Trudy Lab. - sapr.  
otl. № 3:3-6 '49. (MIRA 10:8)  
(Iastochkin, Dmitrii Aleksandrovich, 1890-1948)

KORDE, N.V.

History of the flora of algae in some lakes of the Central Urals.  
Trudy Lab. sapr. otl. no.3:68-100 '49. (MLRA 10:8)  
(Ural Mountain region--Sapropels) (Algae)

KORDE, N. V.

Borovoye Reservation - Lakes

History of the lakes of the "Borovoye" Preserve in northern Kazakhstan. Trudy Lab. sapt. otl. No. 5, 1951.

Monthly List of Russian Accessions, Library of Congress, December 1952. UNCLASSIFIED

KOERDE, N.V.

Method for a field study of bottom deposits and apparatus  
applicable for this purpose. Metod.izuch.sapr.otl. no.1:  
10-29 '53. (MLRA 10:2)

1. Laboratoriya sapropelovykh otlosheniy Instituta lesa  
Akademii nauk SSSR.  
(Sapropels)

~~KOMIS. N. V.~~

Biological analytical method for studying bottom deposits.  
Metod. isuch.sapr. etl. no.1:176-207 '53. (MLRA 10:2)

1. Laboratoriya sapropelevykh otloshenii Instituta lesa Akademii  
nauk SSSR.  
(Sapropels) (Sedimentation and deposition)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7

KORDE, N.V.

Typee of sapropel deposits. Trudy Inst.torr. AN BSSR 3:95-108 '54.  
(MLRA 9:3)  
(Sap opelites)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

KORDE, N. V.

14-57-6-12724

Translation from: Referativnyy zhurnal, Geografiya, 1957, Nr 6,  
p 134 (USSR)

AUTHOR: Korde, N. V.

TITLE: A Method for the Biological Study of Lacustrine  
Benthonic Deposits (Field Work and Biological  
Analysis) [Metodika biologicheskogo izucheniya donnykh  
otlozheniy ozer (polevaya rabota i biologicheskiy  
analiz)]

PERIODICAL: Zhizn' presnykh vod SSSR, Vol 4, part 1, Moscow-  
Leningrad, AN SSSR, 1956, pp 383-413

ABSTRACT: The author considers problems in work organization for  
studying lacustrine deposits. He describes apparatus  
for obtaining benthonic deposit samples (a glass scoop,  
V. V. Alabyshev's sludge pump, V. N. Sukachev's peat,  
piston, and pipe drills, V. V. Perfil'yev's stratometer  
and piston drill), and also gives instructions for

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CIA-RDP86-00513R000824610012-7

A Method for the Biological Study of Lacustrine (Cont.)

their use. Moreover, he makes recommendations concerning field  
records, tags, transport, sample preservation and preparation of  
single stones. It is the first task in biological analysis to  
establish to what species the remains found in the deposits belong.  
The author reviews the methods for preliminary sample analysis, for  
production of permanent preparations for the exact species, and for  
the appraisal of location and amount of organic remains. A method  
of quantitative complex deposit bioanalysis has been devised to  
compare results obtained at different levels in several bodies of  
water. The following steps must be taken according to this method:  
1) a definite volume of submerged deposits is subjected to investi-  
gation, 2) studies of all the residual organic groups are carried  
out at once, and 3) calculations of residual organic matter are  
obtained. Biological analysis of oozes may be carried out 1) to  
determine biological productivity of the bottom, 2) to study the  
history of aquatic life in the reservoirs, 3) to study the history  
of the aquatic fauna and flora in a given locality, country, or geo-  
graphical region (lists of species obtained from separate bodies of

Card 2/3

KORDE, N.V.

Nomenclature and types of sapropelic deposits. Trudy Lab. sapr. otl.  
no. 6:5-39 '56. (MIRA 9:11)  
(Sapropels)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7

KORIN, N.V.

Biostratification of deposits of Lake Ushchenerovo and the main stages  
of its history. Trudy Lab.sapr.otl. no.6:83-109 '56. (MLBA 9:11)  
(Ushchenerovo, Lake--Paleontology, Stratigraphic)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7

KORDE, N.V.

Characteristics of deposits of Lake Nero. Trudy Lab. sapr. otl. no.6:  
145-160 '51.  
(Nero, Lake)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

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CIA-RDP86-00513R000824610012-7

KORDE, N.V.

History of microflora and microfauna of Lake Nero. Trudy Lab.sapr.  
otl. no.6:181-200 '56. (MIRA 9:11)  
(Nero, Lake--Paleontology)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000824610012-7"

KORDE, Nina Vital'yevna, for Doctor of Biological Sciences on the basis  
of dissertation defended 22 Dec 59 in Council of the Belorussian State  
University im. Lenin, entitled: "On Biostratification and Typology  
of Russian Sapropels," (ENVISO USSR, 2-61, 24)

KL 43-59, 122

233

KORDE, N.V.

Significance of biological indices for the study of sapropelic  
deposits and use of these indices in dating Holocene deposits.  
Trudy Lab. sapr. otl. no.7:5-42 '59. (MIRA 12:12)  
(Fresh-water biology) (Paleoclimatology) (Sapropels)

KORDE, N.V.

Applicability of the Blytt-Sernander scheme to the stratigraphy  
of deposits in the Myshetskiye Lakes. Trudy Lab. sapr. otl. no.7:  
58-67 '59. (MIRA 12:12)  
(Krasno-Polyanskiy District--Limnology) (Sapropels)  
(Paleoclimatology)

KORDE, N.V.; ULOMSKIY, S.N.

Brief characteristics of the hydrological regimen and the  
population of microscopic organisms of Lake Galich. Trudy Lab.  
sapr. otl. no.7:68-88 '59. (MIRA 12:12)  
(Galich, Lake--Limnology)

KORDE, N.V.

Types of sediments in Lake Galich and its historical development.  
Trudy Lab. sapr. otl. no.7:106-119 '59. (MIRA 12:12)  
(Galich, Lake--Sapropels) (Paleoclimatology)

KORDE, Mina Vital'yevna; SUKACHEV, V.N., akademik, otv.red.; MUSATOVA,  
A.Ya., red.izd-va; TIKHOMIROVA, S.G., tekhn.red.

[Biostratigraphy and types of Russian sapropels] Biostratifi-  
katsiya i tipologiya russkikh sapropelei. Moskva, Izd-vo Akad.  
nauk SSSR, 1960. 218 p. (MIRA 13:?)  
(Sapropels)

Among the titles and authors of papers and other expected participants at the 15th International Congress of Limnology in Madison, Wisconsin, 20-26 Aug 62, are the following:

- USSR**
- GAVSYAKH, N. S., Kaliningrad College of Fishery, Kaliningrad - "The role of high aquatic plants in trophic cycles of fresh water bodies"
  - GORCHIKOV, K. V., Astrakhan State Reservation, Astrakhan - "The role of cellulose bacteria in biological productivity of water bodies"
  - IVLEV, V. B., Semipalatinsk Hydrological Station, Lenin A. O. Kovaltsevsky, Semipalatinsk - "Transformation of energy on the East European Levels of a production process and energetics of fish production" (Review Paper, Seminar 1)
  - KUDS, Bina Vitalyevna, Laboratory of Forestry, Academy of Sciences USSR - "The tropic of water bodies on different stages of their historical development"
  - KROGUS, P. V., Kanchaninsk Department, Pacific Institute of Marine Fishery and Oceanography - "On the connection of young forms of young fish of red salmon with the condition in a lake"
  - KRONEN, Tsvetomil Mikhaylovich, Kanchaninsk Department, Pacific Institute of Marine Fishery and Oceanography - "The influence of a climatic or edaphic factor on salmon production on the phosphate-rich waters of Lake Baikal"
  - KRIVOV, Sergey Ivanovich, Institute of Microbiology, Academy of Sciences USSR - "The role of heterotrophism in the destruction of organic substances in a water body" and, "Decomposition processes, results and limnological significance, microbiological" (Review Session IV)
  - KRENOVKA, N. V., Hydrological Station, Beran, Armenian SSR - "Has accepted invitation but has not submitted paper"
  - PASCHETTA, V. Ya., Zoological Institute, Academy of Sciences USSR - "On the evolution of tentipedidae larvae (Cirrionotidae) in connection with the conditions of existence"
  - MASROPY, I. N., Laboratory of Limnology, Academy of Sciences USSR - "On the main ecological and directions of hydrobiology in the Soviet Union"
  - PODOLIA, A. G., Zoological Institute, Academy of Sciences USSR - "Microbiology of the detritus of lakes"
  - ROZOVSKY, L. L., Institute of Geodesy, Academy of Sciences USSR and Glazyrin, Grigory I., Siberian Department of the Academy of Sciences USSR - "The Lake Baykal"
  - SBUROV, Bilyay Mikhaylovich, Institute of Hydrology of Water Reservoirs, Academy of Sciences USSR - "Ecology of the phytoplactic Phyllocladus in connection with the estimation of the role of the littoral zone of the life of Taiga water reservoirs"
  - SOKOLOV, O. M., Limnological Institute, Siberian Department of the Academy of Sciences USSR - "Water in the basin of the Sayan Lakes"
  - STRUCHKO, N. D., Biological Faculty, Moscow University, Moscow - "Influences of small concentrations of parasitic matter on hydro-organisms", and, "On the question of the influence of sewage on waters"
  - VORONTSOV, E. K., Limnological Institute, Siberian Department, Academy of Sciences USSR - "Burn over of the organic matter and some biogenic elements in the Baykal Lake"
  - ZAMKOVSKY, Aleksander Ivanov, Zoological Institute, Academy of Sciences USSR - "The fauna of high mountain water bodies of Middle Asia"
  - ZABUR, V. I., Zoological Institute, Academy of Sciences USSR - "Nutrition of the radioactive phosphorus at fertilizing a water body"
  - ZHURAVLE, P. A., Biopreparovsk Scientific Institute of Hydrobiology of the State University, Ukrainian SSR - "Acclimatization of fishes' food organisms from the fauna of marine complex (of the Caspian sea type) in water reservoirs of the Caspian and the Crimea"

KORDECKI, A.

"Loose Connections of Brush Holders and Brushes in Electric Machines",  
P. 125, (WIAJOMOSCI ELEKTROTECHNICZNE, Vol. 14, No. 6, June 1954, Warsaw,  
Poland)

SO: Monthly List of East European Accessions (EWAL), LC, Vol. 4, No. 3,  
March 1955, Uncl.